



TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION

The diagram illustrates a typical application of temporary traffic control for a lane closure with a 15-degree taper. It shows a two-lane road with a central work site. Traffic is directed from both directions towards the work site. The diagram includes various signs and their placement relative to the work site and the taper. Key elements include:

- Key:**
 - Channelizing devices (represented by black squares)
 - Sign support face of sign (represented by a black rectangle with an arrow)
 - Direction of traffic (represented by an upward arrow)
 - Work site (represented by a hatched area)
 - Arrow panel (represented by two circles)
- Important:** THIS DRAWING SHALL BE USED IN COMBINATION WITH THE GENERAL NOTES AT THE BEGINNING OF STANDARDS NO. MD 104.00.
- Note:** THE ARROW PANEL SHALL BE PLACED AS CLOSE TO THE BEGINNING OF THE TAPER AS POSSIBLE WHILE REMAINING WITHIN THE TAPER.
- Signs and Placement:**
 - ROAD WORK AHEAD** (diamond sign) placed 1000' upstream of the work site.
 - END ROAD WORK (OPTIONAL)** (rectangle sign) placed 500' downstream of the work site.
 - ROAD WORK 1500 FT** (diamond sign) placed 1500' upstream of the work site.
 - LEFT LANE CLOSED 1000 FT** (diamond sign) placed 1000' downstream of the work site.
 - ROAD WORK 1500 FT** (diamond sign) placed 1500' downstream of the work site.
 - Arrow panel** placed at the beginning of the taper.
- Dimensions:**
 - 1000'**: Distance from ROAD WORK AHEAD sign to the work site.
 - 500'**: Distance from END ROAD WORK (OPTIONAL) sign to the work site.
 - 500'**: Distance from ROAD WORK 1500 FT sign to the work site.
 - 500'**: Distance from LEFT LANE CLOSED 1000 FT sign to the work site.
 - 500'**: Distance from ROAD WORK 1500 FT sign to the work site.
 - 15°**: Angle of the taper.
 - BL**: Buffer length.
 - L**: Length of the taper.

SPECIFICATION 104		CATEGORY CODE ITEMS		<div>Maryland Department of Transportation</div> <div>STATE HIGHWAY ADMINISTRATION</div> <div>STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES</div> <div>LEFT LANE CLOSURE/MULTILANE UNDIV.</div> <div>EQ/LESS THAN 40 MPH/15 MIN – 12 HRS.</div> <div>OR DAYTIME ONLY</div>		
APPROVED 		DIRECTOR - OFFICE OF TRAFFIC AND SAFETY				
 State Highway Administration	APPROVAL • SHA REVISIONS		APPROVAL • FEDERAL HIGHWAY ADMINISTRATION			
	APPROVAL 9-10-96		APPROVAL 9-27-96			
	REVISED 10-1-01		REVISED			
	REVISED		REVISED			
REVISED		REVISED		STANDARD NO. MD 104.37-02		